

INDEX AND TENTH SELECTED BIBLIOGRAPHY ON COMPUTERS AND THE LAW

(MAY, 1975 through MARCH, 1976)

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BIBLIOGRAPHY

1. COMPUTER USAGE IN LAW PRACTICE

1.0 General

Aurel, *Seventh Conference on Law of the World—The Documentary Lexicon*, 8 L. & COMPUTER TECH. 133 (1975).

Leininger & Gilchrest, *COMPUTERS, SOCIETY AND LAW: THE ROLE OF LEGAL EDUCATION* (1975).

Levin, *Attorney's Guide to Computers and Computer Systems*, 17 AIR FORCE L.R. 70 (Fall, 1975).

Maggs & Morgan, *Computer-Based Legal Education at the University of Illinois: A Report of Two Years' Experience*, 27 J. LEGAL ED. 138 (1975).

Morgan, *Litigation Support*, COMPUTERS & L., Feb., 1976, at 5.

1.1 Computerized Legal Research and Retrieval

1.1.0 General

Blaine, *Computers & Legal Research*, 80 CASE & COMMENT 23 (1975).

Ginnow, *The West Computer-Assisted Legal Retrieval System*, 8 L. & COMPUTER TECH., 82 (1975).

Pezold, *Computerized Legal Research—An Arrival*, 10 TULSA L.J. 538 (1975).

Trelles, *Automation in Law Libraries: The State of the Art*, 68 L. LIB. J. 209 (1975).

1.1.1 Case and Statutory Law Research and Retrieval

Brockett & McClain, *Case-Tracking Evaluation Systems for Law Office*, 26 J. SYST. MGT., Aug., 1975, at 38.

Frost, *Verifying Citations by Computers at LCP/BW*, 8 L. & COMPUTER TECH., 58 (1975).

Harrington, *What's Happening in Computer-Assisted Legal Research*, 44 J. KAN. B.A. 7 (1975).

Pinkerton, *A Visit to Ohio*, COMPUTERS & L., Aug., 1975, at 3.

Rubin, *Update on LEXIS: A Progress Report*, 15 JURIMETRICS J. 326 (Summer, 1975).

Ruoff, *Browsing for Law in the Antipodes*, COMPUTERS & L., Aug., 1975, at 4.

Singular, *Computers and the Law*, JURIS DOCTOR, Feb., 1975, at 53.

Singular, *THE REVOLUTION IS ALMOST HERE* (1975).

Tapper, *Case Law and Computers*, COMPUTERS & L., May, 1975, at 7.

Can Books Be Put in Machine-Readable Form Without Copyright Liability?, COMPUTER L. & TAX REP., July, 1975, at 7.

1.1.2 Storage and Retrieval of Patent Information

McDonnel, *ICIREPAT and International Developments in Patent Information Retrieval*, 66 SPECIAL LIBRARIES 133 (1975).

1.2 Law Office Management and Economics

1.2.0 General

Bellord, *Experience of the Use of Computers in a Solicitor's Office*, COMPUTERS & L., May, 1975, at 8.

de Cartaret, *Attorney Invents Time-Recording Device*, 98 N.J.L.J. 468 (1975).

Pinkerton, *A Visit to Ohio*, COMPUTERS & L., Aug., 1975, at 3.

Ruoff, *Solicitors Who Live With the Computer*, COMPUTERS & L., May, 1975, at 5.

1.2.1 Automated Forms, Legal Drafting

Computer Method for Legal Drafting Using Propositional Logic, 53 TEX. L. REV. 965 (1975).

1.3 Use of Computers as an Aid in Pre-Trial Discovery and Trial Presentation

Bamber, *Updating the Abacus*, 256 ECONOMIST, Sept. 13, 1975, Supp. at 18.

Greenwood & Tollar, EVALUATION GUIDE TO COMPUTER-AIDED TRANSCRIPTION, (National Center for State Courts Pub. No. R 0019, 1975).

Kelner, *The Jury Cooker: The Computerized Voir Dire*, N.Y.L.J., Vol. 173, No. 112, at 1.

1.4 Selected Uses of the Computer in Law Practice

1.4.0 General

Baker, *The Design and Implementation of a Solicitors' Computer System*, COMPUTERS & L., Nov. 1975, at 4.

Brockett & McClain, *Case-Tracking Evaluation Systems for Law Office*, 26 J. SYST. MGT., Aug., 1975, at 38.

Backup System Use as Sufficient Excuse for Failure to Meet Deadline, 5 C.L.S.R. 357 (1976).

How the Internal Revenue Service's DIF Computer Program Selects Returns, 43 J. TAXATION, Sept., 1975, at 180.

1.4.2 Use of Computers in Estate Planning

Simple, Trust Accounts by Computer, COMPUTERS & L., Feb., 1976, at 4.

2. COMPUTERS AND GOVERNMENT:
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Bamber, *Governments Smooth the Way*, 256 ECONOMIST, Sept., 13, 1975, Supp. at 11.

Graham, *California Bill Could Hurt POS Sales*, Electronic News, March 17, 1975, at 37.

Kelner, *The Jury Cooker: The Computerized Voir Dire*, N.Y.L.J., Vol. 173, No. 112, at 1.

Wessel, COURTS, CORPORATIONS AND CONSCIENCE (1976).

Wessel, *The Real Meaning of TELEX*, DATAMATION, July, 1975, at 52.

Cease and Desist Order—Data Processing and Programming Course Advertisements Misrepresenting Opportunities, 5 C.L.S.R. 265 (1976).

INFORMATION STORAGE BILL, V.S. LAW REFORM COMM'N REP. (1975).

Land Registry Computer Projects, COMPUTERS & L., Aug., 1975, at 5.

2.1 Computers and Law Enforcement

2.1.0 General

Hurtado, *Systems Master Planning for Government*, 26 J. SYSTEM MGT., Aug., 1975, at 30.

Scamell & Lee, *Developing Integrated Criminal Justice Information Systems*, 8 LAW & COMPUTER TECH. 87 (1975).

2.1.1 Use of Computers by Police and Criminologists

Cartol & Bailey, *COMPUTER AIDED DISPATCHING FOR LAW ENFORCEMENT AGENCIES* (1975).

Wegstein, *THE M40 FINGERPRINT MATCHER* (1975).

Yasaki, *Computer Professionals Help Kill Information System in California*, DATAMATION, June, 1975, at 112.

Crime Data Banks, CONG. Q. WKLY. REP., Feb. 22, 1975.

2.1.2 Use of Computers in Judicial Administration

Controlling Complex Claims, 36 AD. MGT. 50 (1975).

Crime Data Banks, CONG. Q. WKLY. REP., Feb. 22, 1975.

2.1.3 Use of Computers by the Penologist and Correctional Institutions

Evans, *Two Bills Aimed at Criminal Data Banks*, DATAMATION, June, 1975, at 113.

Henderson, *Honeywell Brings Computer Training to Prisoners*, 82 OFFICE, Aug., 1975, at 76.

Bid to Train Convicts to Punch, Computing Europe, April 17, 1975, at 1.

Crime Data Banks, CONG. Q. WKLY. REP., Feb. 22, 1975.

2.1.4 Use of Computers in Evaluating Evidence

Freed, Fenwick, McGonigal & Weinstein, *Mock Trial: Admissibility of Computerized Business Records*, 15 JURIMETRICS J. 206 (1975).

2.2 Use of Computers by Federal Agencies and Departments

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Day, *Air Force General Faults EDP Industry on Software*, Electronic News, June 30, 1975, at 14.

Goff, *Dept. of Agriculture Terminal Network*, 26 J. SYSTEM MGT., Aug., 1975, at 8.

Klass, *Navy Pushing Microprocessor Utilization*, 103 Aviation W., Aug. 11, 1975, at 48.

Miller, *Bombing System Emphasizes Simplicity*, 103 Aviation W., Sept. 15, 1975, at 59.

Mueller, *Federal Government Data Processing: Considerations of Policy*, 24 COMPUTERS & PEOPLE, Sept., 1975, at 15.

Robertson, *When IBM Won't Bid*, Electronic News, April 14, 1975, at 12.

Robertson, *Violations*, Electronic News, May 5, 1975, at 16.

Robertson, *New Entries Jockeying for a Niche in Military Airborne Computer Market*, Electronic News, June 9, 1975, at 1.

Robertson, *GAO to Agriculture: Halt \$100M EDP Network Bid*, Electronic News, June 9, 1975, at 1.

Robertson, *Doffing the Black Hats*, Electronic News, June 9, 1975, at 16.

Robertson, *GSA Say on Standards*, Electronic News, July 14, 1975, at 13.

Robertson, *Defer \$100M USDA Buy of Computers*, Electronic News, July 28, 1975, at 1.

Robertson, *Say Agriculture Will Cite EDP Bid by \$53 Million*, Electronic News, Sept. 22, 1975, at 1.

Robertson, *IBM Sails On and On*, Electronic News, Oct. 6, 1975, at 15.

Army Targets on WP Cost Effectiveness, 36 AD. MGT. 42 (1975).

Bill to Promote Transfer of DOD Technology is Introduced, 247 B.N.A. P.T.C.J., Oct. 2, 1975, at A-3.

Feds Soon Must Buy a Standard Cobol Computer—Or Must They?, DATAMATION, Sept., 1975, at 121.

Information Gathering Retrieval System IGRS Operation Leprechaun, CONG. Q. WKLY. REP., May 17, 1975, at 1044.

IRS Required to Disclose Records, 5 C.L.S.R. 913 (1976).

Mayors say EDP Speeds City Operation, Electronic News, Oct. 10, 1975, at 64.

2.2.1 Government Procurement and Computers

Bockelman, *Police Department's Computer Security Kept Under Surveillance*, (Kansas City, Missouri, Police Computer Center) 22 INFOSYSTEMS 65 (May, 1975).

Hirsch, *Congress Tightening Reins on DP Buying*, DATAMATION, Sept., 1975, at 116.

Robertson, *Packard Raps Procurement of Computer by Government; H-P Abandoning Effort*, Electronic News, March 24, 1975, at 1.

Robertson, *Doesn't Get the Message*, Electronic News, April 7, 1975, at 20.

Robertson, *Hear GSA Weighs Deal to Extend IBM Leases*, Electronic News, May 5, 1975, at 24.

Robertson, *Outlook Uncertain for '76 Government Sales*, Electronic News, June 23, 1975, at 36.

Robertson, *Big EDP Equipment Bids Projected by Government*, Electronic News, June 30, 1975, at 2.

COMM. ON GOVERNMENT OPERATIONS, SECOND REPORT, ATTEMPTED UNAUTHORIZED PROCUREMENT OF COMPUTERS BY DEPARTMENT OF THE ARMY (1975).

Authority of FCC to Contract with Former Employee for Legal Service, 5 C.L.S.R. 927 (1976).

Benchmarking not Mandatory, 5 C.L.S.R. 216 (1976).

Constitutional Authority to Centralize States Data Processing, 5 C.L.S.R. 364 (1976).

Correction of Minor Oversight During Demonstration Does Not Invalidate Award, 5 C.L.S.R. 728 (1976).

Factors to be Considered in Data System RFP, 5 C.L.S.R. 229 (1976).

FBI Sets Up Computerized Missing Persons File, COMPUTER L. & TAX REP. NOV., 1975, at 6.

Governments Buying Agency Tightens Policy on Sole Source Computer Buys, DATAMATION, April, 1975, at 120.

Government's Right to Alternative Award When Primary Contractor Fails, 5 C.L.S.R. 730 (1975).

Prompt Action Required to Preserve Property Rights, 5 C.L.S.R. 216 (1976).

Reasonable Grounds for Limiting Bidders to Metropolitan Washington, D.C. Area, 5 C.L.S.R. 784 (1976).

Relevance of Prior Computer Experience, 5 C.L.S.R. 772 (1976).

Sole Source "Competition" Criticized, 5 C.L.S.R. 718 (1976).

Sole Sourcing Justification, 5 C.L.S.R. 976 (1976).

Termination of Purchase Order Under Mandatory Requirements Contract Permissible, 5 C.L.S.R. 733 (1976).

Validity of Setting Keypunch Wage Rates by Location of Agency, 5 C.L.S.R. 761 (1976).

Whether Wage Rates Determined by Location of Contractor or Government Facility, 5 C.L.S.R. 953 (1976).

2.2.2 Computers in the Internal Revenue Service
Audits, R.I.A., Dec. 18, 1975.

Treasury's ADP System, R.I.A., December 18, 1975.

2.2.3 Computers and the Administration of Social Services
Bristol, Social, Legal, & Ethical Aspects of Privacy in Computerized Public Welfare Records in Texas, 8 L. & COMPUTER TECH. 118 (1975).

Freed, Fenwick, McGonigal & Weinstein, *Mock Trial: Admissibility of Computerized Business Records*, 15 JURIMETRICS J. 206 (1975).

Mowshowitz, *THE CONQUEST OF WILL: INFORMATION PROCESSING IN HUMAN AFFAIRS* (1976).

Computer Chaos in New Welfare Plan, U.S. News, Sept. 1, 1975, at 15.

Judicial Notice of Multiple Tax Records Error, 5 C.L.S.R. 913 (1976).

Proper Foundation Required for Printout to be Admitted, 5 C.L.S.R. 432 (1976).

Standards for Admissibility of Records and Summaries, 5 C.L.S.R. 880 (1976).

Statistical Analysis of Medical Practices Not Summary, 5 C.L.S.R. 687 (1976).

Summaries of Computer Records Inadmissible, 5 C.L.S.R. 394 (1976).

Testimony Based on Computer Records Inadmissible, 5 C.L.S.R. 432 (1976).

2.2.5 Government Information Retrieval Systems
(L.I.T.E., etc.)

Brakefield & Price, *Systems for Legal Document Retrieval in the European Economic Community*, COMPUTERS & THE L., Aug., 1975, at 7.

Computerized Legal Documentation System of the European Communities, COMPUTERS & L., Feb., 1976, at 2.

2.3 Use of Computers by State and Local Governments

Lee, Jr. & Lucianovic, *Personnel Management Information Systems for State and Local Governments*, 4 PUBLIC PERSONNEL MGT., March, 1975, at 84.

McLean, *State, Local Government Users Wary of IBM Lease Plan*, Electronic News, Sept. 8, 1975, at 46.

Shaffer, *State of Missouri Uses a COM Service Bureau, OFFICE*, March, 1975, at 88.

Real Time System Keeps Employee Time Real, INFOSYSTEMS, Sept., 1975, at 62.

Report IBM System Lean in State Government Installations, Electronic News, Sept. 8, 1975, at 56.

2.4 Use of Computers and the State and Federal Legislators

2.4.0 General

Barron, *Instant Information as Legislative Aid*, 49 FLA. B.J. 190 (1975).

Hirsch, *Legislative Push Enters Round Two (Privacy)*, DATA-MATION, March, 1975, at 112.

Rose, *Congress and Computers—The Future*, BULL., April, 1975, at 20.

Skelly, *Computerization of Legislation*, COMPUTERS & L., May, 1975, at 2.

Wagner, *Copyright vs. Technology—Congress Begins its Hearing*, PUBLISHERS WKLY., March 24, 1975, at 15.

Ware, *LEGISLATIVE ISSUES SURROUNDING THE CONFIDENTIALITY OF HEALTH RECORDS* (Rand Corp., Jan., 1975).

Congress in the Information Age, 62 AMERICAN SOCIETY FOR INFORMATION SCIENCE BULLETIN (April, 1975).

Election Board May Use Computerized Voting List, 5 C.L.S.R. 927 (1976).

North Carolina Proposed Rule on Computer Terminal, 5 C.L.S.R. 571 (1976).

Voters Can Now Punch Out Their Candidate, BUS. W., Nov. 17, 1975, at 95.

Will Legislators and Computer People Ever Get Together?, COMPUTER L. & TAX REP., July, 1975, at 3.

2.4.2 Computers as an Aid to the Legislature

Barron, *Instant Information as Legislative Aid*, 49 FLA. B.J. 190 (1975).

Bennion, *A Computer Experiment in Legislative Drafting*, COMPUTERS & L., Nov., 1975, at 8.

Berenyi, *Iran to Codify its Laws on a Computer*, 81 PUB. OFF. 40 (1975).

Skelly, *Computerization of Legislation*, COMPUTERS & L., May, 1975, at 2.

2.4.3 Computerized Legislative Drafting

Bennion, *A Computer Experiment in Legislative Drafting*, COMPUTERS & L., Nov., 1975, at 8.

Niblett, *The Renton Report*, COMPUTERS & L., Aug., 1975, at 2.

2.5 Government Regulation of Computers

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Gilchrist & Wessel, *GOVERNMENT REGULATION OF THE COMPUTER INDUSTRY* (1975).

Nelson, *EEC Cites Peril in Honeywell-Bull, CII Merger Plan*, Electronic News, Oct. 20, 1975, at 48.

Robertson, *Tug of War*, Electronic News, May 12, 1975, at 18.

Analysis of Enacted EFTS State Legislation, 9 MODERN DATA 27 (1976).

Computerized Checkout Plan Faces Conflict in Congress, 46 ADVERTISING AGE 52 (1975).

Licensing/Certification, 22 INFOSYSTEMS, April, 1975, at 44.

2.5.1 Regulation of Communications and Computer Services

Hamburg, *PTAR III & Pay TV—Who Needs Protection?*, 173 N.Y.L.J., May 12, 1975, at 1.

2.5.2 Tariff Restraints and Trade Prohibition: Computers in the International Market

U.S. Technical Dominance Waning, INDUSTRIAL RESEARCH, July, 1975, at 24.

2.5.3 Antitrust Law and the Computer Industry

Bamber, *Swinging at IBM*, 256 Economist, Sept. 13, 1975, Supp. at 10.

Butler, *IBM Splits DP Marketing into Planning and Support Units*, Electronic News, Sept. 15, 1975, at 84.

Dawson, *How do we Compete with IBM?*, 22 INFOSYSTEMS 33 (1975).

- Dawson, *Is IBM a Monoplist?*, 22 *INFOSYSTEMS* 33 (1975).
- Eisman, *HIS Series 60 Problems; Development Late*, *Electronic News*, September 29, 1975, at 22.
- Eisman, *IBM, Government Clash Over Judge's Ruling*, *Electronic News*, Oct. 20, 1975, at 1.
- Foster & Gluck, *Impact of Antitrust and Regulatory Actions on the Progress of Technology*, 18 *RESEARCH MGT.*, July, 1975, at 7.
- Kirkley, *Dealing with the What If's of IBM Antitrust*, *DATA-MATION*, Aug., 1975, at 31.
- Robertson, *IBM Vetoed Own Add-On For Others CPU, Cited Costs, Boon to Competitors*, *Electronic News*, Sept. 29, 1975, at 1.
- Wilder, *Electronic Data Processing Industry Market Structure and Policy Issues*, 20 *ANTITRUST BULL.* 25 (1975).
- Antitrust—The Big One*, *NEWSWEEK*, June 2, 1975, at 60.
- Antitrust Settlement—Telex and IBM*, 248 *B.N.A. P.T.C.J.*, Oct. 9, 1975, at A-14.
- Antitrust Suit is Filed Against Centronics*, *Electronics News*, October 20, 1975, at 54.
- Bank Cannot Establish Subsidiary Full Line Computer Leasing Company*, 5 *C.L.S.R.* 780 (1976).
- Big is Slow*, 255 *ECONOMIST*, May 24, 1975, at 91.
- Body Blow for IBM Competitors*, *Bus. W.*, Feb. 10, 1975, at 72.
- Definition of Relevant Market*, 5 *C.L.S.R.* 78 (1976).
- Eckert Slated to Testify in IBM-Government's Case*, *Electronic News*, June 2, 1975, at 20.
- Getting an Antitrust Ruling in Advance—What to Look For*, *COMPUTER L. & TAX REP.*, Nov., 1975, at 4.
- Xerox v. IBM et al: Competition is Mounting Rapidly in Copiers*, 55 *Barrons*, June 16, 1975, at 3.
- How to Get Your Input Into Government Antitrust Consent Decrees*, *COMPUTER L. & TAX REP.*, May, 1975, at 5.
- Industry Association Wages Antitrust Law Update*, *Electronic News*, March 31, 1975, at 20.

The 1965 IBM-Sperry Rand "Information Handling" Cross-Licenses of pre-1970 Patents, 5 C.L.S.R. 78 (1976).

IBM's Longest Day in Court, BUS. W., June 2, 1975, at 22.

IBM's Competitors Cry Foul to GSA, BUS. W., March 24, 1975, at 35.

IBM & the Structure of the Industry, DATAMATION, May, 1975, at 103.

Monster Case, TIME, June 2, 1975, at 64.

Plug Compatible Peripheral Device Defined Broadly, 5 C.L.S.R. 3 (1976).

No Sherman Act Violation in Filing or Prosecution of ENIAC Patents, 5 C.L.S.R. 78 (1976).

Telex v. IBM: Monopoly Pricing Under §2 of the Sherman Act, 84 YALE L.J. 558 (1975).

Use of Computer System in Patent and Antitrust Litigation, 5 C.L.S.R. 78 (1976).

Use of Computer to Control Reciprocal Buying, 5 C.L.S.R. 258 (1976).

Users Unwilling and Unprepared to Comment, DATAMATION, Aug., 1975, at 74.

3. LEGAL ISSUES OF COMPUTER SALES, USAGE, AND SERVICES

3.0 General

Kasprzyk & Loftus, Effect of Leading Questions on Juror's Verdicts, 16 JURIMETRICS J. 48, (1975).

Nycum, Law and Computers: Overview Update 1975, 68 L. LIB. J. 234 (1975).

AICPA Timesharing Program Library of Timesharing Programs Available to AICPA Members, 140 J. ACCOUNTANCY 96 (1975).

Corporate Veil Pierced to do Justice, 5 C.L.S.R. 511 (1976).

Definition of Hardware, Software Program, Systems Program and Application Program, 5 C.L.S.R. 786 (1976).

Geographic Noncompetition Clause Unreasonable; Anti-Recruiting Clause Reasonable, 5 C.L.S.R. 502 (1976).

Hardware and Software Defined, 5 C.L.S.R. 220 (1976).

History of Sharpless Patent Litigation, 5 C.L.S.R. 483 (1976).

History of IBM Fixed Term Plan, 5 C.L.S.R. 3 (1976).

History of Computax, 5 C.L.S.R. 786 (1976).

Laches for Failing to Sue Promptly for Infringement, 5 C.L.S.R. 403 (1976).

Plug Compatible Peripheral Device Defined Broadly, 5 C.L.S.R. 3 (1976).

Recovery for Failure to Provide Time on CPU, 5 C.L.S.R. 511 (1976).

Right to Commission of Sale of Optical Scanner, 5 C.L.S.R. 671 (1976).

Scope of Restrictive Covenants in Programmer Contracts, 5 C.L.S.R. 625 (1976).

Software Defined, 5 C.L.S.R. 223 (1976).

Software Defined to Include Educational and SE Services, 5 C.L.S.R. 615 (1976).

3.1 Contracting for Hardware, Software and Computer Services

3.1.0 General

Brandon & Segelstein, *DATA PROCESSING CONTRACTS* (1976).

Psyden, *Probing the Soft Spots of the Tender*, *Computing Europe*, March 13, 1975, at 12.

Acceptance of Computer Under Sale of Goods Act, 5 C.L.S.R. 885 (1976).

Alleged Poor Performance of Statistical Calculators, 5 C.L.R.S. 276 (1976).

Compatibility as a Contract Requirement, 5 C.L.S.R. 723 (1976).

Computer Leasing Company Is Assignee Under Assignment of Claims Act, 5 C.L.S.R. 588 (1976).

Cost of Living and Other Adjustments in Facilities Management Contract Construed, 5 C.L.S.R. 817 (1976).

Damages for Loss of Earnings, Extra Expenses and Injury to Reputation from Defective Computer, 5 C.L.S.R. 710 (1976).

Determination of Who Should Pay for Communication Programming and Equipment in Facilities Management Contract, 5 C.L.S.R. 817 (1976).

Effect of Obsolescence on Valuation for Property Tax of Leased First Generation Equipment, 5 C.L.S.R. 678 (1976).

Evidence Showed Facility Manager Properly Operated and Maintained Programs, But Not Entitled to Upwards Adjustments, 5 C.L.S.R. 817 (1976).

Failure to Furnish Manual as Incomplete Software, 5 C.L.S.R. 220 (1976).

Manufacturer's Internal Records Not Determinative of When Installation Complete, 5 C.L.S.R. 440 (1976).

Parole Evidence as Admissible When Fraudulent Misrepresentation Alleged, 5 C.L.S.R. 642 (1976).

Parole Evidence Inadmissible to Vary Written Lease, 5 C.L.S.R. 642 (1976).

Printout of Computerized Beauty Analysis Service Not Goods, 5 C.L.S.R. 891 (1976).

Rescission of Hardware Contract for Failure to Program Properly, 5 C.L.S.R. 885 (1976).

Repair of Breakdown Time Required, 5 C.L.S.R. 357 (1976).

Residual Value and Program Conversion as Bid Factors, 5 C.L.S.R. 734 (1976).

Sufficiency of Actions Under Termination Provisions of Facilities Management Agreement, 5 C.L.S.R. 817, (1976).

Validity of Service Contract When Specifications Drawn by Sole Bidder, 5 C.L.S.R. 636 (1976).

Where No Rent or Lease Agreement, Rights and Duties of Parties Determined by Law of Bailments, 5 C.L.S.R. 710 (1976).

3.1.1. Lease and Purchase Considerations

Compatibility as a Contract Requirement, 5 C.L.S.R. 723 (1976).

Effect of Obsolescence on Valuation for Property Tax of Leased First Generation Equipment, 5 C.L.S.R. 678 (1976).

Full Payment Lease as Subject to UCC, 5 C.L.S.R. 503 (1976).

Should You Lease or Buy? Here's a Decision Checklist, COMPUTER L. & TAX REP., NOV., 1975, at 2.

Unearned Lease Payments as Reasonable Liquidated Damages, 5 C.L.S.R. 524 (1976).

Valuation of Leased Computer, 5 C.L.S.R. 591 (1976).

3.1.2 Limitations of Liability Warranties

Williams, Manufacturers Face Mounting Products' Liability Suit Costs, Electronic News, March 10, 1975, at 38.

Limitation of Liability Clause Valid Against Claim of Fraudulent Misrepresentation, 5 C.L.S.R. 642 (1976).

Limitation of Liability Clause Inapplicable, 5 C.L.S.R. 710 (1976).

Manufacturer's Warranty to Lessee and Lessor, 5 C.L.S.R. 503 (1976).

Protect Yourself Against Nonperformance of Leased Equipment—Be Sure it Says Everything, COMPUTER LAW & TAX REP., July, 1975, at 1.

Right of Lessor to Recover for Unreturned and Damaged Hardware, 5 C.L.S.R. 524 (1976).

Right to Recover Attorneys' Fees on Breach of Lease, 5 C.L.S.R. 524 (1976).

3.1.3 Acceptance Testing, Maintenance, Party Responsibilities
Parole Evidence as Admissible When Fraudulent Misrepresentation Alleged, 5 C.L.S.R. 642 (1976).

Sufficiency of Reasons for Failure to Complete Mortgage Record and On-Line Savings Systems, 5 C.L.S.R. 817 (1976).

3.2 Substantive Law Aspects

3.2.0 General

Burroughs now in No. 1 Spot on Institutional Hit Parade, 220 Commercial & Fin. Chronicle, Sept. 15, 1975, at 1.

Com-u-tral—PUC Gives Effect to PHONTELE Decision, 5 C.L.S.R. 417 (1976).

Corporate Veil Pierced to do Justice, 5 C.L.S.R. 511 (1976).

Effect of Clerical Error in Invoice on Bankruptcy Claim Against Customer, 5 C.L.S.R. 220 (1976).

Failure to Exhaust Administrative Remedies Is Grounds for Dismissal of Complaint, 5 C.L.S.R. 785 (1976).

Organization Using Computers Must Provide Suitable Accuracy and Reliability Controls, 5 C.L.S.R. 913 (1976).

Prompt Action Required to Preserve Property Rights, 5 C.L.S.R. 216 (1976).

Where No Rent or Lease Agreement, Rights and Duties of Parties Determined by Law of Bailments, 5 C.L.S.R. 710 (1976).

3.2.1 Taxation

Kanter, 1975 Survey of Computer Tax Return Preparers: A Report on Services Available This Year, 43 J. TAXATION, Oct. 1975, at 236.

AICPA Timesharing Tax Catalog Available, 140 J. ACCOUNTANCY 97 (1975).

Application Program as Property for Income Tax Purposes, 5 C.L.S.R. 786 (1976).

Bundled Software Unbundled for State Property Taxes, 5 C.L.S.R. 615 (1976).

Can You Treat All Software Development As R&D Tax Deductions?, COMPUTER L. & TAX REP., June, 1975, at 1.

Computer System Leased to Railroad Not Subject to Personal Property Tax, 5 C.L.S.R. 926 (1976).

Computer User's Warning—Sending your Hardware out of State for Upgrading May Subject You to Use Taxes, COMPUTER L. & TAX REP., Oct. 1975, at 6.

Cost as Manufacturer's or Lessor's Cost, 5 C.L.S.R. 595 (1976).

Effect of Obsolescence on Valuation for Property Tax of Leased First Generation Equipment, 5 C.L.S.R. 678 (1976).

Equipment Built for Export as Subject to Local Personal Property Tax, 5 C.L.S.R. 419 (1976).

Five Year Lease Was Not Conditional Sale, 5 C.L.S.R. 440 (1976).

For Tax Purposes, Program is Completely Developed When Ready for True Commercial Use, 5 C.L.S.R. 786 (1976).

Full Card Value as Cost or Market, 5 C.L.S.R. 545 (1975).

How the Internal Revenue Service's DIF Computer Program Selects Returns, 43 J. TAXATION, Sept., 1975, at 180.

How to Avoid Sales and Use Taxes on Interconnect Equipment in New Jersey, COMPUTER L. & TAX REP., June 1975, at 2.

IRS Refund Case Shows How Courts Now View Computer Overbilling Suits, COMPUTER L. & TAX REP., Dec., 1975, at 6.

IRS Required to Disclose Records, 5 C.L.S.R. 913 (1976).

Leased Equipment as "Stock in Business," 5 C.L.S.R. 595 (1976).

Management Research Computer Not Exempt from Personal Property Taxes as Research and Development, 5 C.L.S.R. 398 (1976).

On and Off Time Transactions as Personal Service or Sale, 5 C.L.S.R. 912 (1976).

Payroll Data Processing Subject to less Tax, 5 C.L.S.R. 251 (1976).

Personal Property Tax on Equipment Leased to State Agency, 5 C.L.S.R. 916 (1976).

Processing of Accounting Data Taxable Sale, 5 C.L.S.R. 351 (1976).

Program as Tangible or Intangible Property, 5 C.L.S.R. 786 (1976).

Purchase Complete for Investment Credit When Computer Installed and Operating, 5 C.L.S.R. 440 (1976).

Securities Quotation Service Taxable as Telegraph Company, 5 C.L.S.R. 249 (1976).

Software is Both Tangible and Intangible, 5 C.L.S.R. 615 (1976).

Valuation of Leased Computer, 5 C.L.S.R. 591 (1976).

Why Not Set Up a Tax-Exempt Data Processing Library?, COMPUTER L. & TAX REP., Oct., 1975, at 1.

3.2.2 Labor and Automation

Cease and Desist Order—Data Processing and Programming Course Advertisements Misrepresenting Opportunities, 5 C.L.S.R. 265 (1976).

Computer Records as Evidence in Federal Courts, COMPUTER L. & TAX REP., May, 1975, at 7.

Former Employee Cannot Be Enjoined from Working on System in Public Domain, 5 C.L.S.R. 502 (1975).

Key punch Operators as "Service" or "Blue Collar" Workers, 5 C.L.S.R. 753 (1976).

Sex Discrimination in Promotion to Computer Operator, 5 C.L.S.R. 928 (1976).

Unfair Competition With Former Employer by Programmer, 5 C.L.S.R. 625 (1976).

Validity of Geographic Restriction on Key punch Services, 5 C.L.S.R. 761 (1976).

3.2.3 Evidence and Discovery

Admissibility of Blue Shield Records of Surgical Practices, 5 C.L.S.R. 687 (1976).

Bank Credit Cards Computer Record Inadmissible—Insufficient Foundation, 5 C.L.S.R. 432 (1976).

Computer Printouts in Normal Course of Business Not Best Evidence, 5 C.L.S.R. 394 (1976).

Disclosure of Medical History to MIB Privileged and Not Invasion of Privacy, 5 C.L.S.R. 896 (1976).

Discovery of Computerized Trial Support System Developed by IBM Counsel Denied, 5 C.L.S.R. 878 (1976).

Misuse Allegations Warrant Probe of Patents Acquired by Sponsored Research, 245 B.N.A. P.T.C.J., Sept. 18, 1975, at A-7.

Use of Computer System in Patent and Antitrust Litigation, 5 C.L.S.R. 78 (1976).

3.2.4 Criminal Law

Allen, Embezzler's Guide to Computers, 53 HARV. BUS. REV. 79 (1975).

Gilson, Computer Assisted Fraud—Who Gets the Ax?, DATA MGT., April, 1975, at 22.

Hubbel, Computer Abuses Raise New Legal Problems, 61 A.B.A.J. 444 (1975).

Kondos, Criminal Records: Private Rights and Public Needs, 8 L. & COMPUTER TECH. 144 (1975).

Northrup, Bank Cards vs. the Underworld, BANKING, May, 1975, at 66.

Nycum, Computer Abuses Raise New Legal Problems, 61 A.B.A.J. 444 (1975).

Stone, Who is Responsible for Computer Fraud?, J. ACCOUNTANCY, Feb., 1975, at 35.

Voris, How the Computer Can be Used to Commit Fraud, PRACTICAL ACCOUNTANT, March-April, 1975, at 63.

Computer-Related Fraud, 45 CPAJ. 61 (1975).

Crime Data Banks, Cong. Q. Wkly. Rep., Feb. 22, 1975.

3.2.5 Computer Related Torts

Williams, *Manufacturers Face Mounting Products' Liability Suit Costs*, Electronic News, March 10, 1975, at 38.

Computer-Related Fraud, 45 CPAJ. 61 (1975).

Damages for Increased Security to Prevent Loss of Trade Secrets Held Speculative, 5 C.L.S.R. 3 (1976).

Damages for Loss of Earnings, Extra Expenses and Injury to Reputation from Defective Computer, 5 C.L.S.R. 710 (1976).

3.2.6 Commercial Law

Acceptance of Computer Under Sale of Goods Act, 5 C.L.S.R. 885 (1976).

Bank Computer Systems Must Satisfy Consumer Protection Acts, 5 C.L.S.R. 649 (1976).

Computer Breakdown as Excusing Drawee's Failure to Notify Paying Bank of Insufficient Funds Within Time Limit, 5 C.L.S.R. 357 (1976).

Full Payment Lease as Subject to UCC, 5 C.L.S.R. 503 (1976).

3.2.7 Copyright and Patent Law

Fine, *Copyright Revisions*, 66 SPECIAL LIBRARIES 349 (1975).

Wagner, *Supreme Court Ruling Fails to Resolve Photocopying Issues*, PUBLISHERS WKLY., March 10, 1975, at 22.

Are Computer Contents Subject to Copyright?, Study Seeks Answers, 5 COMMERCE TODAY 17 (1975).

Can Books Be Put in Machine-Readable Form Without Copyright Liability?, COMPUTER L. & TAX REP., July, 1975, at 7.

Copyright Hearings, 66 SPECIAL LIBRARIES 389 (1975).

3.2.8 Constitutional Law

Constitutional Authority to Centralize States Data Processing, 5 C.L.S.R. 364 (1976).

3.3 Legal Protection for Hardware, Software and Computer Systems

3.3.0 General

Girard, *Supreme Court to Weigh EDP Accounting Patent (Benson Case)*, Electronic News, May 19, 1975, at 34.

Hubbel, *Computer Abuses Raise New Legal Problems*, 61 A.B.A.J. 444 (1975).

Piemmi, *Security Requirements for ATMS and Cash Dispensers*, MAGAZINE BANK AD., Oct., 1975, at 21.

Wagner, *Copyright vs. Technology—Congress Begins its Hearing*, PUBLISHERS WKLY., March 24, 1975, at 15.

AIPPI Charts New Dimensions for Industrial Property Laws, 229 B.N.A. P.T.C.J., May 22, 1975, at A-5.

Computer Software, 235 B.N.A. P.T.C.J. July 3, 1975, at A-15.

Computer Users' Warning—Sending your Hardware out of State for Upgrading May Subject You to Use Taxes, COMPUTER L. & TAX REP., Oct. 1975, at 6.

Infringement Found Even Though Part of Patented Combination is Located Abroad, B.N.A. P.T.C.J., October 30, 1975, at A-14.

Invention is Algorithm and Not Patentable, 5 C.L.S.R. 518 (1976).

Is an Encryption Algorithm Patentable? Selection of IBM System by NBS May Raise Question, COMPUTER L. & TAX REP., May, 1975, at 1.

It's Round Two for Software Patents, 21 DATAMATION, July, 1975, at 76.

Legal Protection of Technical Developments, 47 PULP & PAPER, April, 1975, at 102.

Misuse Allegations Warrant Probe of Patents Acquired by Sponsored Research, 245 B.N.A. P.T.C.J., Sept. 18, 1975, at A-7.

Patent, Trademarks and Copyright Briefs, B.N.A. P.T.C.J., Nov. 27, 1975, at A-19.

Programmed Computer Held Not to Infringe Patented Machine System, B.N.A. P.T.C.J., Oct. 23, 1975, at A-4.

Slight Advances Over Prior Art Patent, 5 C.L.S.R. 676 (1976).

Software Rights Issue in Court Fight, Electronic News, Sept. 15, 1975, at 84.

Trademark Must Identify Goods, Not Service, 5 C.L.S.R. 891 (1976).

3.3.1 Copyright Protection of Computer Output

Scafetta, *Computer Software Protection: The Copyright Revision Bills and Alternatives*, 8 JOHN MARSHALL J. 381 (1975).

Are Computer Contents Subject to Copyright? Study Seeks Answers, 5 COMMERCE TODAY 17 (1975).

Copyrights and Computers—NBS to Undertake Massive Study, COMPUTER L. & TAX REP., July, 1975, at 8.

The Money Game, Computing Europe, May 8, 1975, at 12.

3.3.2 Copyright Protection for Software

Honeywell's Second User Software License Policy May Be Unenforceable, COMPUTER L. & TAX REP., Dec., 1975, at 1.

Is an Encryption Algorithm Patentable? Selection of IBM System by NBS May Raise Question, COMPUTER L. & TAX REP., May, 1975, at 1.

It's Round Two for Software Patents, 21 DATAMATION, July, 1975, at 76.

Patentability: Piecing Together the Computer Software Patent Puzzle, 19 ST. LOUIS U. L.J. 351 (1975).

You Can Use State Copyright Law to Protect Your Data Base—for the Time Being, COMPUTER L. & TAX REP., June, 1975, at 7.

3.3.3 Trade Secret Protection for Software

Analogic Wins Case Against Data Translation, Electronic News, April 21, 1975, at 66.

Damages for Increased Security to Prevent Loss of Trade Secrets Held Speculative, 5 C.L.S.R. 3 (1976).

Former Employee Cannot Be Enjoined from Working on System in Public Domain, 5 C.L.S.R. 502 (1975).

Legal Protection of Technical Developments, 49 PULP & PAPER, April, 1975, at 102.

Trade Secret Defined in Terms of Restatement of Torts, 5 C.L.S.R. 3 (1976).

3.3.4 Patent Protection for Hardware

Gardner, *Core Memory Patents Challenged by NCR*, 21 DATAMATION, Sept., 1975, at 108.

McDonnel, *ICIREPAT and International Developments in Patent Information Retrieval*, 66 SPECIAL LIBRARIES 133 (1975).

Canadian Patent System & the Computer, CANADIAN L. REFORM COMM'N REP. (1975).

ENIAC Patent Held Invalid, 5 C.L.S.R. 78 (1976).

3.3.5 File Security

Armer, *Computer Technology and Surveillance*, 24 COMPUTERS & PEOPLE, 8 (1975).

Baird, *Safeguarding Computer Software from Damage or Manipulation*, 28 NEWSPAPER CONTROLLER, June, 1975, at 10.

Best, *Unauthorized Remote Access in an On-Line Real-Time System*, 45 AUSTRALIAN ACCOUNTANT 106 (1975).

Bund, *Security in an Electronic Data Processing Environment*, 45 CPA J. Feb., 1975, at 33.

Corasick & Brockway, *Protection of Computer-Based Information*, 40 ALBANY L. REV. 113 (1975).

Devlin, *Internal Control Is Not Optional*, 57 MGT. ACCOUNTANT, Aug., 1975, at 49.

Myers, *Computer Security: Each Case is Different*, 21 DATAMATION, April, 1975, at 107.

Robertson, *Oil Computer Leaks*, Electronic News, July 28, 1975, at 10.

Scoma, *Data Center Security*, DATA MGT., Sept., 1975, at 19.

Weber, *Audit Perspective of Operating Systems Security*, J. ACCOUNTANCY, Sept., 1975, at 100.

Espionage in the Computer Business, BUS. W., July 28, 1975, at 60.

How Secure are Your Computers? 186 Industry W., Sept. 22, 1975, at 40.

3.4 Problems of Privacy and Computers

3.4.0 General

Armer, *Individual, His Privacy, Self Image and Obsolescence*, 24 COMPUTERS & PEOPLE, 18 (1975).

Armer, *Computer Technology and Surveillance*, 24 COMPUTERS & PEOPLE, 8 (1975).

Badders, *Privacy Issue*, 77 CREDIT & FIN. MGMT. 16 (1975).

Clifton & Helgeson, *COMPUTERS AND INFORMATION DATA CENTERS* (1975).

Davies, *PRIVACY: ITS LEGAL PROTECTION* (1976).

Devlin, *Internal Control Is Not Optional*, 57 MGT. ACCOUNTANT Aug. 1975, at 49.

Kington, *King's Men*, 144 Fin. World, July 2, 1975, at 7.

Koff, *Right of Privacy v. Society's Need to Know*, 31 PUBLIC RELATIONS J., Oct., 1975, at 26.

Murchison, Jr., *Future of Personal Data Base*, 22 DATAMATION, Sept., 1975, at 60.

Robertson, *Oil Computer Leaks*, Electronic News, July 28, 1975, at 10.

Rubin, *Fear and Trembling in the Groves of Academe*, 8 L. & COMPUTER TECH. 51 (1975).

Taylor, *The Children of Israel Shall Not be Numbered*, Computing Europe, April 17, 1975, at 12.

Tassel, *Daily Surveillance Sheet 1987 from a Nationwide Data Bank*, COMPUTER & PEOPLE, Aug., 1975, at 31.

Ware, *COMPUTER PRIVACY AND COMPUTER SECURITY* (1974).

Williams, *Data Banks: A Cause for Concern*, DATA MGT., July, 1975, at 24.

Automated Personnel Systems & Employee Privacy—Are they Compatible?, COMPUTER L. & TAX REP., May, 1975, at 6.

'Big Brother' TV Threat BCS Warns Inquiry, Computing Europe, April 10, 1975, at 3.

Dangers of Data Banks, 5 C.L.S.R. 427 (1976).

DPMA, *BRIEFING ON THE IMPACT OF PRIVACY LEGISLATION* (1975).

I Spy With . . ., Computing Europe, July 24, 1975, at 13.

Information Gathering Retrieval System IGRS Operation Leprechaun, CONG. Q. WKLY. REP., May 17, 1975, at 1044.

Invasion of Privacy, 57 STONES, April, 1975, at 6.

Iowa Privacy Statute Limited, 5 C.L.S.R. 337 (1976).

Pennsylvania Still Wants to Create Data Bank Chaos, COMPUTER L. & TAX REP., June, 1975, at 3.

Privacy Act of 1974, DATA MGT., June, 1975, at 36.

Privacy Briefing, Washington, D.C., DATA MGT., July, 1975, at 6.

Privacy of Two-Way CATV Systems, 5 C.L.S.R. 740 (1976).

Questions on Legislation: Who Pays for Added Privacy? What New Laws Lie Ahead?, DATAMATION, May, 1975, at 166.

Right to Enjoin Sale of Lists of Subscription and Credit Card Holders, 5, C.L.S.R. 496 (1976).

Rules Regarding Access to and Review of Personal Information Systems of Records, 61 FED. RESERVE BULL. 666 (1975).

The Statistics Bill, N.Z.L.J., 1975, at 35.

What the Privacy Act Can Mean to Computer People (Part II), COMPUTER L. & TAX REP., June, 1975, at 4.

What the Privacy Act of 1974 Can Mean to Computer People (Part III)—The Right of Individuals to Inspect and Correct Their Files, COMPUTER L. & TAX REP., Oct., 1975, at 4.

3.4.1 Governmental Invasion of Privacy

Bristol, *Social, Legal, & Ethical Aspects of Privacy in Computerized Public Welfare Records in Texas*, 8 L. & COMPUTER TECH., Dec., 1975, at 118.

Evans, *Two Bills Aimed at Criminal Data Banks*, 21 DATAMATION, June, 1975, at 113.

Fenwick, *Privacy Act of 1974*, 13 DATA MGT., May, 1975, at 18.

Hirsch, *Legislative Push Enters Round Two, (Privacy)*, 21 DATAMATION, March, 1975, at 112.

Kondos, *Criminal Records: Private Rights and Public Needs*, 8 LAW & COMPUTER TECH. 144 (1975).

The Fair Credit Reporting Act, 3 PRIVACY REP., Dec., 1975, at 1.

Privacy in Pretrial Diversion Programs, PRIVACY REP. (Oct. 1975).

Social Security Numbers, PRIVACY REP., Aug., 1975, at 1.

3.4.2 Non-Governmental Invasion of Privacy

Berg, *Federal Privacy Act Countdown: Is the Private Sector Ready?* 22 PUB. INFOSYSTEMS 25 (1975).

Goldstein & Nolan, *Personal Privacy vs. the Corporate Computer*, 53 HARV. BUS. REV. 62 (1975).

Koelm, *What the Privacy Act Means to Business*, J. SYSTEMS MGT., June, 1975.

Will the Privacy Issue Hit Industry? INDUSTRY W., May 5, 1975, at 40.

3.4.3 Credit Bureaus: Rights and Responsibilities

Badders, *Privacy Issue*, 77 CREDIT & FIN. MGT. 16 (1975).

4. COMPUTERS AND BUSINESS

4.0 General

Bamber, *COMPUTERS—A SURVEY*, 256 ECONOMIST, Sept. 13, 1975, Supp. at 1.

Barnett, *COSTAR: Stored Ambulatory Record*, LABORATORY OF COMPUTER SCIENCE (1975).

Bernayi, *New Computer Line from Great Britain*, 81 PUB. OFF. 50 (1975).

Best, *Unauthorized Remote Access in an On-Line Real-Time System*, 45 AUSTRALIAN ACCOUNTANT 106 (1975).

Campbell, *The Problem of Size*, 4 COMPUTERS & THE LAW, (August, 1975).

Dawson, *Innovative Alternatives to IBM*, 22 INFOSYSTEMS 42 (1975).

Fox, *Survey of Time Sharing Applications*, 140 J. ACCOUNTANCY, Aug., 1975, at 100.

Gardner, *Case of the Jeweler and IBM*, 21 DATAMATION, Aug., 1975, at 57.

Graham, *California Bill Could Hurt POS Sales*, Electronic News, March 17, 1975, at 37.

Koelm, *What the Privacy Act Means to Business*, J. SYSTEMS MGT., June, 1975.

Lawlor, *Amplification Factor of an Information Retrieval System*, 15 JURIMETRICS J. 289 (Summer, 1975).

Mecimore & Sale, *Controlling Computer Operations or Controlling Operations with Computers*, 20 NAT'L PUB. ACCOUNTANT, March, 1975, at 30.

Moyer & Seitz, *The Marketing Implications of Automated Store Checkouts*, 40 BUS. Q., Spring, 1975, at 68.

Oliver, *Contractor and the Computer*, Air Conditioning, Heating & Refrigeration News, Sept. 8, 1975, at 14; Sept. 22, 1975, at 8; Sept. 29, 1975, at 16.

Rausch, *Small Business: Computers to the Rescue*, WOMAN CPA, July, 1975, at 24.

Smith, *De-Programming the Use of Computers*, SAN FRANCISCO BUS., March, 1975, at 18.

Walker, *Computerized Information Retrieval*, PUB. RELATIONS J., May, 1975, at 17.

Wessel, COURTS, CORPORATIONS AND CONSCIENCE (1976).

A Computer Shutdown That Won't Shut Down: Tandem's Computer's New Failsafe System Will Prevent Costly Breakdowns, BUS. W., Dec. 8, 1975, at 81.

Computers: Leading the Way to Growth, BUS. W., July 7, 1975, at 49.

Computerized Checkout Plan Faces Conflict in Congress, 46 ADVERTISING AGE 52 (1975).

Espionage in the Computer Business, BUS. W., July 28, 1975, at 60.

How to Save Money When Buying Hardware, COMPUTER L. & TAX REP., Nov., 1975, at 1.

How to Get an Investment Credit for Air Conditioning Your Computer Room, COMPUTER L. & TAX REP., Aug., 1975, at 2.

How to Know When Your Service Bureau Will Face More Competition, COMPUTER L. & TAX REP., June, 1975, at 2.

IRS Refund Case Shows How Courts Now View Computer Overbilling Suits, COMPUTER L. & TAX REP., Dec., 1975, at 6.

Leveraged Leasing—A Potential Money & Trouble Maker, COMPUTER L. & TAX REP., Oct., 1975, at 3.

Prefers Outside Service to Computerized Record Keeping, OFFICE, Sept., 1975, at 170.

4.1 Banks, Banking, Money and Credit

4.1.0 General

Bates, *Finding and Keeping an EDP Manager*, 51 MAGAZINE OF BANK ADMINISTRATION 36 (1975).

Brennan, *Here Comes the Microprocessor*, 67 BANKING, Oct., 1975, at 100.

Dommm, *Electronic Banking—A Market View*, 92 BANKERS MONTHLY, August, 1975, at 16.

Howes, *Marine Midland Bank's COM Service Center*, OFFICE, March, 1975, at 99.

Lange & Kaplan, *Changing Face of Automation*, 67 BANKING, Sept., 1975, at 30.

Rosenberg, *Bank Software Directory*, MAGAZINE BANK AD., Sept., 1975, at 40.

Tyler & Fredholm, *Internal Transfer Price of Bank Funds*, BURROUGHS CLEARING HOUSE, March, 1975, at 18.

Analysis of Enacted EFTS State Legislation, 94 MODERN DATA 27 (1976).

Bank Cannot Establish Subsidiary Full Line Computer Leasing Company, 5 C.L.S.R. 780 (1976).

Bank Computer Systems Must Satisfy Consumer Protection Acts, 5 C.L.S.R. 649 (1976).

ABA Completing Massive New Study of Bank Operations & Automation, 67 BANKING, May, 1975, at 76.

BR Compata Sign Bank System Deal, Electronic News, May 26, 1975, at 42.

CRT/Phone Speeds Account Inquiries, 67 BANKING, Oct., 1975, at 236.

Customer-Bank Communication Terminals and Branch Banking, 7 ST. MARY'S L.J. 389 (1975).

From Zero DP to On-Line in 6 Months, 21 DATAMATION, May 1975, at 163.

4.1.1 Computers in Banks

Curran & Anderson, *Quick Picture of Where ACH (Automated Clearing House) Stands and Where Its Going*, 67 BANKING, July, 1975, at 36.

Dean, *Financial Institution Saves 75% per Transaction*, 22 INFOSYSTEMS 65 (1975).

Northrup, *Bank Cards vs. the Underworld*, BANKING, May, 1975, at 66.

Piemmi, *Security Requirements for ATMs and Cash Dispensers*, MAGAZINE BANK AD., Oct., 1975, at 21.

Roberts, *On Line Tieups Spur Japanese Bank's Unity*, BURROUGHS CLEARING HOUSE, Aug., 1975, at 39.

Tucker, *Ready or Not Here Comes Electronic Money*, FLA. TREND, Oct., 1975, at 37.

Bank Can Now Move Money Faster, 67 BANKING, Oct., 1975, at 190.

Computer Breakdown as Excusing Drawee's Failure to Notify Paying Bank of Insufficient Funds Within Time Limit, 5 C.L.S.R. 357 (1976).

Court Delays Electronic Banking: The Case of Continental Illinois National Bank & Trust Co. of Chicago, BUS. W., July 7, 1975, at 21.

Electronic Tremor Shakes Banks: Question of Legality of Electronic Banking Terminals as Branches, BUS. W., March 10, 1975, at 26.

Push Button Banking is Running into Trouble: Electronic Funds Transfer Systems, U.S. NEWS, July 7, 1975, at 76.

Sudden Setback for Electronic Banking: Court Decision on Electronic Terminals as Branch Offices, BUS. W., Aug. 18, 1975, at 32.

Unmanning the Banks, ECONOMIST, Aug. 9, 1975, at 37.

4.1.2 The Checkless and Cashless Society
Argue, Nebraska, Iowa Conclude Joint EFTS Study Report Available, 67 BANKING, Oct. 1975, at 60.

Browning, It's a Time to De-Confuse EFTS, 67 BANKING, Sept., 1975, at 76.

Cox & Klein, Developing Your Own EFT Strategy, 67 BANKING, Sept., 1975, at 34.

Douglas, Eastern Bank Approach to Electronic Funds Transfer, 59 BURROUGHS CLEARING HOUSE, April, 1975, at 24.

Dreyer, EFTS: Blessing or Curse?, 77 CREDIT & FIN. MGT., Sept., 1975, at 8.

Ernst, EFT and the Future of Banking, 67 BANKING, Oct., 1975, at 54.

Heller, EFT and the Prospects for Individual Privacy, 21 DATAMATION, Sept., 1975, at 174.

Kellogg, Jr., EFTS Poses Major Threat says Independent [IBAA Annual Convention, 45th, Las Vegas, Nev.], 59 BURROUGHS CLEARING HOUSE, May, 1975, at 17.

Lublin, Hard Sell: "Checkless" Banking is Available but Public Sees Few Advantages, 186 Wall St. J., Nov. 18, 1975, at 1.

Martin, Jr., Future for Electronic Business Systems, 19 BUS. HORIZONS, Oct., 1975, at 69.

- Myers, *First Nebraska; now California*, 21 DATAMATION, Feb., 1975, at 81.
- Myers, *Rules Unclear; Game Goes On*, 21 DATAMATION, June, 1975, at 107.
- Strackan, *EFTS Battle Rages on Many Fronts*, BURROUGHS CLEARING HOUSE, June, 1975, at 28.
- Tripett, *Our Checkless, Cashless Future*, CREDIT & FIN., Sept., 1975, at 10.
- Winn, *Towards a Less-Cheque Society*, 125 BANKER 1077 (1975).
- Bank Franchises the Cashless Society*, BUS. W., May 26, 1975, at 25.
- Banks—No Small Change*, 256 ECONOMIST, Aug. 16, 1975, at 55.
- Cashless Society Bankers Run Scared*, 254 ECONOMIST, March 29, 1976, at 86.
- Checkless Payrolls Are Here: Wide Use is Several Years Off*, 186 INDUSTRY W., July 14, 1975, at 55.
- Cincinnati Bank to Put Automated Teller in Kroger Supermarket*, 67 BANKING, April, 1975, at 20.
- EFTS Revolution Continues Despite Drawbacks*, 57 BURROUGHS CLEARING HOUSE, July, 1975, at 17.
- IBM Adds Two Terminals for Credit Fund Transfer*, Electronic News, July 21, 1975, at 26.
- Latest Network is a \$35 Million Project*, 21 DATAMATION, July, 1975, at 90.
- Major Events in Evolution of EFTS are Occurring with Rising Frequency*, 67 BANKING, May, 1975, at 79.
- More Maneuvering in the EFTS Arena*, 22 INFOSYSTEMS, Sept., 1975, at 29.
- Order Restricts National Banks Using Dedicated EFTS*, Electronic News, May 19, 1975, at 37.
- Real Time System Keeps Employee Time Real*, INFOSYSTEMS, Sept., 1975, at 62.
- Stating the Case for Community Bank's Role in EFTS*, BANKING, May, 1975, at 31.
- Sudden Setback for Electronic Banking: Court Decision on Electronic Terminals as Branch Offices*, BUS. W., Aug. 18, 1975, at 32.

4.1.3 Credit Cards and Credit

Fair & McCrory, *Computer Handles Routine Credit Reviews*, 77 CREDIT & FIN. MGT., Sept., 1975, at 28.

Hardy, *Plastic Money, Anyone?*, 93 FINANCE, March, 1975, at 25.

Bank Cards Take Over the Country, BUS. W., Aug. 4, 1975, at 44.

Bank Credit Cards Computer Record Inadmissible—Insufficient Foundation, 5 C.L.S.R. 432 (1976).

Bank Franchises the Cashless Society, BUS. W., May 26, 1975, at 25.

Fair Credit Billing Act: A Compliance Checklist, COMPUTER L. & TAX REP., Oct., 1975, at 1.

Special Report: Bank Cards, BANKING, Sept. 1975.

4.2 Computers in Accounting and Auditing

Adams, *FAIM Technical Publication: An Approach to the Review and Evaluation of EDP*, 140 J. ACCOUNTANCY 100 (1975).

Adams, *Alternatives to Computer Audit Software*, 140 J. ACCOUNTANCY 54 (1975).

Allen, *Embezzler's Guide to Computers*, 53 HARV. BUS. REV. 79 (1975).

Ball, *Computers: Prescription for Hospital Ills*, 21 DATA-MATION, Sept., 1975, at 50.

Brill, *Reducing Conflict Between Computer Programming and Operations*, 45 CPA J., May, 1975, at 39.

Brewster, *Controlling Inventory: On-Line Computer Systems*, 45 THE CPA, Sept., 1975, at 35.

Bund, *Security in an Electronic Data Processing Environment*, 45 CPA J., Feb., 1975, at 33.

Burns & Loebbecke, *Internal Control Evaluation: How the Computer can Help*, 140 J. ACCOUNTANCY 60 (1975).

Fenwick, *Privacy Act of 1974*, 13 DATA MGT., May, 1975, at 18.

Forrester, *Simplified Financial Modeling Via Time Sharing*, 139 J. ACCOUNTANCY, March, 1975, at 39.

Girard, *Supreme Court to Weigh EDP Accounting Patent (BENSON Case)*, Electronic News, May 19, 1975, at 34.

Gitlin, *APPLICATION OF AUTOMATIC DATA PROCESSING TECHNIQUES TO SELECTED DIAGNOSTIC RADIOLOGY OPERATIONS* (1975).

Greenwald & Oberlander, *IRS Audit of EDP Systems*, 41 MGT. ACCOUNTANT, April, 1975, at 13.

Jancura, *Auditing in a Computerized Environment: No Longer a Choice of "Through" or "Around" the Computer*, 28 NAT'L PUB. ACCOUNTANT, Aug., 1975, at 16.

Jancura, *Implications of Real-Time Systems for Accounting Records*, 37 WOMAN CPA, April, 1975, at 14.

Klein, *Computerizing Accounts Receivables*, 77 FIN. MGT., Aug., 1975, at 30.

Lagervall, *Should You Consider Timesharing?*, 39 CONNECTICUT CPA, Sept., 1975, at 24.

Levine, *1974 AICPA EDP Survey*, 1 J. ACCOUNTANCY, July, 1975, at 81.

Mecimore & Sale, *Controlling Computer Operations or Controlling Operations with Computers*, 20 NAT'L. PUB. ACCOUNTANT, March, 1975, at 30.

Morchauer, *The Internal Auditor's Role in Developing EDP Systems*, 45 PA. CPA SPOKESMAN, Sept., 1975, at 5.

Murphy, *A Computer Model Approach to Budgeting*, 56 MGT. ACCOUNTING, June, 1975, at 34.

Schaller, *Survey of Accounting Computers*, J. ACCOUNTANCY, July, 1975, at 82.

Schmitz, *There's More Than One Consideration for the Accounting Treatment of Purchased Software*, HOSPITAL FIN. MGT., Aug., 1975, at 21.

Schwartz, *The Case Against Accounting Computers (and for Intelligent Terminals)*, J. ACCOUNTANCY, April, 1975, at 77.

Smith, *Automating Collections*, CREDIT & FIN. MGT., May, 1975, at 10.

Smith, *Communications Auditing Stressed at 11th Annual AICPA Computer Conference*, J. ACCOUNTANCY, July, 1975, at 24.

AICPA Timesharing Program Library of Timesharing Programs Available to AICPA Members, 140 J. ACCOUNTANCY 96 (1975).

AICPA Timesharing Tax Catalog Available, 140 J. ACCOUNTANCY 97 (1975).

Army Targets on WP Cost Effectiveness, 36 AD. MGT. 42 (1975).

Audits, R.I.A., Dec. 18, 1975.

Computer Bank Established for Accounting Data Retrieval, 45 CPA J. 81 (1975).

Do It Yourself Computer Programming, 22 INFOSYSTEMS 45 (1975).

How to Make Sure Your EDP Auditors Are Doing Their Job, COMPUTER L. & TAX REP., July, 1975, at 2.

Internal Auditing, MGT. CONTROLS, April-May, 1975, at 54.

New Lease Accounting Guides Proposed, Electronic News, Sept. 8, 1975, at 48.

Software Guidelines for the Accountants, DATAMATION, April, 1975, at 126.

Variety of Offices Use Electronic Accounting Machines, OFFICE, Sept., 1975, at 138.

4.3 Computers in the Insurance Industry

Campbell, *Metered Automobile Insurance*, 76 BEST'S REV. 24 (Aug. 1975).

Chesnut & Lander, *COM: Programmer's Lib.*, 26 J. SYSTEM MGT., July, 1975, at 7.

Fischer, *Insurance Tomorrow: The Data Processing Picture*, 76 BEST'S REVIEW, May, 1975, at 104.

Fromm, *Mechanical Underwriter*, 76 BEST'S REV., June, 1975, at 16.

Lindner, *Humanizing EDP Systems: An Agency Viewpoint*, 79 Nat'l Underwriters, Sept. 6, 1975 at 11.

Smith, *Computer Time-Sharing's Emerging Role in the Life/Health Insurance Environment*, BEST'S REV., Oct., 1975, at 110.

Woody, *SOFASIM—A Computerized Model of a Stock Life Insurance Company*, BEST'S REV., Sept., 1975, at 22.

Admissibility of Blue Shield Records of Surgical Practices, 5 C.L.S.R. 687 (1976).

Controlling Complex Claims, 36 AD. MGT. 50 (1975).

Disclosure of Medical History to MIB Privileged and Not Invasion of Privacy, 5 C.L.S.R. 896 (1976).

Government Acts on Insurance Failures: Watchdog System Plan, Computing Europe, March 13, 1975, at 5.

Health Insurance Services Expedited with Real-Time Computer System, 22 INFOSYSTEMS, March, 1975, at 55.

ILA Issues Trend Analysis Program Report on Information Science, 76 INSURANCE, Aug., 1975, at 8.

NAIA Moving Ahead with Proposals for Universal EDP Terminal Systems, NAT. UNDERWRITERS, May 30, 1975, at 1.

Putting the Freeze on Paperwork, BEST'S REV., Sept., 1975, at 100.

Union Central Life: An Early Detection Plan, NAT. UNDERWRITER, Sept., 20, 1975, at 2.

- 4.4 Computers in the Securities Interest
Securities Quotation Service Taxable as Telegraph Company, 5 C.L.S.R. 249 (1976).

- 4.5 Management and Business Planning
Adams, *Planning Effective Computer Systems*, 107 CANADIAN ACCOUNTANT 42 (1975).

Bates, *Finding and Keeping an EDP Manager*, 51 MAGAZINE OF BANK ADMINISTRATION 36 (1975).

Brill, *Reducing Conflict Between Computer Programming and Operations*, 45 CPA J., May, 1975, at 39.

Burnett & Nolan, *At Last, Major Roles for Minicomputers*, 53 HARV. BUS. REV. 148 (1975).

Burns & Loebbecke, *Internal Control Evaluation: How the Computer Can Help*, 140 J. ACCOUNTANCY 60 (1975).

Carroll & Watson, *The Computer's Impact upon Management*, 23 MANAGERIAL PLANNING, May/June, 1975, at 5.

Clough, *Computers Are Aids Not Panaceas*, 77 CREDIT & FIN. MAT., May, 1975, at 8.

Diehr, *Putting a Price on EDP Services*, J. OF SYSTEMS MGT., March 1975, at 16.

Forrester, *Simplified Financial Modeling Via Time Sharing*, 139, J. ACCOUNTANCY, March, 1975, at 39.

Johnson & Priest, *We Went to the Supermarket for our In-House Computer System*, 11 HOSPITAL FIN. MGT., Nov., 1975, at 18.

Keen, *Computer-Based Decision Aids*, 16 SLOAN MGT. REP., Spring, 1975, at 17.

Klein & Pollack, *Data Processing: Where Has All the Glamour Gone?*, CONNECTICUT CPA, 38 March, 1975, at 19.

Menkus, *Whom Should Your Company's Data Processing People Work For?*, 35 AD. MGT., May, 1975, at 14.

Messinger, *The Datacomm Manager—A Job Prospectus*, 22 INFOSYSTEMS, March, 1975, at 38.

Minicucci, *Keep Track of Who's Doing What?*, 36 AD. MGT., May, 1975, at 46.

Murphy, *A Computer Model Approach to Budgeting*, 56 MGT. ACCOUNTING, June, 1975, at 34.

Oppenheim, *MAS Opportunities in a "Successful" EDP Project*, 139 J. ACCOUNTANCY 89 (1975).

Potts, *Place of Computer Graphics in the Business Community*, DATA MGT., Sept., 1975, at 44.

Sprigg, *Controlling Direct Labor Costs Through Performance Reporting*, COST & MGT., March-April, 1975, at 49.

Testa & Laube, *How do You Choose a Data Base Management System? Carefully!*, INFOSYSTEMS, Jan., 1975, at 36.

Vanlommel & Brabander, *The Organization of Electronic Data Processing (EDP) Activities and Computer Use*, 48 J. BUS. 391 (1975).

5. THE COMPUTER IN SELECTED AREAS AND INDUSTRIES

5.0 Surveys

Bigelow, *The Use of Computers in the Law*, 7 L. & COMPUTER TECH. 16 (1974).

Bigelow, *Footnotes to the Use of Computers in the Law*, 8 L. & COMPUTER TECH., 99 (1975).

Brock, *THE UNITED STATES COMPUTER INDUSTRY* (1975).

Garland, *Computers and the Law in the 1980's*, 8 L. & COMPUTER TECH. 62 (1975).

Whalan, *Automation and its Effect on Australasian Conveyancing in the 1980's*, 49 AUSTL. L.J. 359 (1975).

Firm Prohibited From Dealing in Commodities Subject to Export Control, 5 C.L.S.R. 897 (1976).

One-Way Radio Data Bank Update Service, 5 C.L.S.R. 662 (1976).

5.1 Computers in Medicine

5.1.0 General

Ball, *Computers: Prescription for Hospital Ills*, 21 DATAMATION, Sept., 1975, at 50.

Carren, *Multiple Minis for Information Management*, 21 DATAMATION Sept., 1975, at 54.

DeHand, Book Review of *Hospital Computer System* (1974), 21 DATAMATION, Sept. 1975, at 28.

Dorn, *Funding the Operation*, 21 DATAMATION, Sept., 1975, at 51.

Franglen & Gibbins, *Learning to Love With the Computers They Live With*, Computing Europe, March 20, 1975, at 18.

Gitlin, APPLICATION OF AUTOMATIC DATA PROCESSING TECHNIQUES TO SELECTED DIAGNOSTIC RADIOLOGY OPERATIONS (1975).

Johnson & Priest, *We Went to the Supermarket for our In-House Computer System*, 11 HOSPITAL FIN. MGT., Nov., 1975, at 18.

McCabe, *Mini Helps Reduce Health Care Costs*, 36 AD. MGT., May, 1975, at 30.

Moulton & Wood, *Computer-Produced Catalogue for Non-Print Materials—Its Applications in Health Science Library*, 66 SPECIAL LIBRARIES 357 (1975).

Wasserman, *A Problem-List of Public Policy Issues Concerning Computers and Health Care*, 18 COMMUNICATIONS ACM 279 (1975).

Reverse Progress Improves Hospitals System, INFOSYSTEM, Sept., 1975, at 70.

Statistical Analysis of Medical Practices Not Summary, 5 C.L.S.R. 687 (1976).

5.1.1 Medical Data Banks

Ware, LEGISLATIVE ISSUES SURROUNDING THE CONFIDENTIALITY OF HEALTH RECORDS (Rand Corp., Jan., 1975).

5.3 Computers in the Real Estate Industry, Real Property Systems, Title Searching and Map Making

Kinger & Moltz, *A Longitudinal View of Sales Data for a Computer-Assisted Appraisal Program*, 10 ASSESSORS J., Oct., 1975, at 41.

Williamson, *Computer Use by the Department of Registers of Scotland*, Computers & L., May, 1975, at 4.

5.4 Computers in Transportation

Foy, *Airlines v. IBM—Raise Overhead or the Volume of the Complaints*, 21 DATAMATION, Aug., 1975, at 63.

Computerized Vehicle Locator Systems Authorized, 5 C.L.S.R. 561 (1976).

5.5 Computers and the Communication Industry

Coggschall & Marchick, *Word Processing Equipment Trends*, 81 OFFICE, Fall, 1975, at 20.

Goldstein, *Some Word Processing Predictions*, 82 OFFICE, May, 1975, at 54.

Nelson, *Domestic Satellites, the FCC and Competition in Domestic Telecommunications*, 51 LAND ECON. 235 (1975).

Tutt, *Some Important Considerations in Data Communications*, DATA MGT., Sept., 1975, at 36.

Wewer, *IBM, CML Satellite and the Clayton Act: The FCC's Retreat from Competition in the Telecommunications Industry*, 8 L. & COMPUTER TECH. 30 (1975).

Word Processing at the Roche Laboratories, OFFICE, May, 1975, at 84.

Bell Interconnect Tariffs—Indefinite Postponement, 5 C.L.S.R. 671 (1976).

Bell Must Provide FX and CCSA and Domsat Interconnection Facilities, 5 C.L.S.R. 666 (1976).

Burroughs Sets Communications Line Discipline, Electronic News, June 23, 1975, at 34.

CATV not Telephone nor Telegraph, 5 C.L.S.R. 779 (1976).

Clarification of Rules, 5 C.L.S.R. 740 (1976).

Com-u-trol—PUC Gives Effect to PHONTELE Decision, 5 C.L.S.R. 417 (1976).

Cryptography and Data Communications, 22 INFOSYSTEMS 28 (1975).

Data Communications System Keeps Short-Haul Trucking Firm Competitive, 22 INFOSYSTEMS 43 (1975).

Failure to Exhaust Administrative Remedies Is Grounds for Dismissal of Complaint, 5 C.L.S.R. 785 (1976).

FCC May Authorize Competition by General Rule Rather Than Ruling on Specific Proposals, 5 C.L.S.R. 454 (1976).

Finding of Possible Harm Insufficient to Require Certification, 5 C.L.S.R. 387 (1976).

Local Loops to Domestic Satellite Carriers Ordered, 5 C.L.S.R. 577 (1976).

North Carolina Proposed Rule on Computer Terminal, 5 C.L.S.R. 571 (1976).

Primary Jurisdiction to Determine Validity of Data Processing and Message Service is in the FCC, 5 C.L.S.R. 412 (1976).

Scope of FCC's Rule-Making Power, 5 C.L.S.R. 454 (1976).

Specialized Common Carrier Order Summarized and Affirmed, 5 C.L.S.R. 454 (1976).

Standing of NARUC and State Agency to Obtain Review of FCC Order, 5 C.L.S.R. 454 (1976).

5.6 Computers in Publishing and Printing Industries

Eisenbaum, *Electronic Editing Economics: Factors to Consider*, 28 NEWSPAPER CONTROLLER, June, 1975, at 7.

Hall, *Training Employees for News Technology*, 28 NEWSPAPER CONTROLLER, March, 1975, at 2.

McConiga, *Acquisitions Innovations*, 66 SPECIAL LIBRARIES 437 (1975).

Parenteau, *Computer Program Puts Ads in Paper in Minutes*, Editor & Publisher, April 5, 1975, at 13.

Printing by Computer, BEST's REV., Sept., 1975, at 22.

5.8 Computers in Education

Fralick & Morton, *COMPUTERS AND THE LEARNING PROCESS IN HIGHER EDUCATION* (1975).

5.10 Computers in Energy Related Industries

Brown & Black, *Gas Measuring Computer Eliminates Winter Overruns*, 202 PIPELINES & GAS J. No. 8, 20, July, 1975.

Power Company Uses Computer to Control Energy Flow, PUB. UTILITIES FORTNIGHTLY, July 31, 1975, at 63.

6. COMPUTERS AND LEGAL REASONING

6.1 Legal Theory and Analysis by Computer

Popp & Schlink, *JUDITH, a Computer Program to Advise Lawyers in Reasoning a Case*, 15 JURIMETRICS J. 303 (1975).

6.3 Computers in the Social Sciences

Zeisel, *Reflections on Experimental Techniques in the Law*, 15 JURIMETRICS J. 256 (1975).

6.4 Artificial Intelligence

Fralick & Morton, *COMPUTERS AND THE LEARNING PROCESS IN HIGHER EDUCATION* (1975).

Alleged Poor Performance of Statistical Calculators, 5 C.L.S.R. 276 (1976).

6.6 Symbolic Logic and Law

Computer Method for Legal Drafting Using Propositional Logic, 53 TEX. L. REV. 965 (1975).

7. GENERAL ARTICLES, SURVEYS, AND COMPUTER-LAW DEVELOPMENTS IN FOREIGN COUNTRIES

7.1 General Articles and Surveys

Atwell, *A Minicourse on Minicomputers*, 107 CANADIAN ACCOUNTANT 62 (1975).

McDonnell, *ICIREPAT and International Developments in Patent Information Retrieval*, 66 SPECIAL LIBRARIES 133 (1975).

Robertson, *Say EDP Controls Retained by CoCom*, Electronic News, Sept. 1, 1975, at 1.

Health Insurance Services Expedited with Real-Time Computer System, INFOSYSTEMS, March, 1975, at 55.

7.3 Computer Law in Foreign Countries

7.3.1 Developments in Canada

Adams, *Planning Effective Computer Systems*, 107 CANADIAN ACCOUNTANT, 42 (1975).

Berenyi, *Iran to Codify its Laws on a Computer*, 81 PUB. OFF. 40 (1975).

Dorricott, *Appraising Computer Assisted Audit Techniques*, 107 CANADIAN ACCOUNTANT, Aug., 1975, at 24.

Canadian Patent System & the Computer, CANADIAN L. REFORM COMM'N REP. (1975).

7.3.2 Developments in Western Europe

Baker, *The Design and Implementation of a Solicitors' Computer System*, Computers & L., Nov., 1975, at 4.

Bamber, *IBM v. the Rest*, 256 Economist Sept. 13, 1975, Supp. at 13.

Bellord, *Experience of the Use of Computers in a Solicitor's Office*, Computers & L., May, 1975, at 8.

Beranyi, *New Computer Line from Great Britain*, 81 PUB. OFF. 50 (1975).

Brakefield & Price, *Systems for Legal Documents Retrieval in the European Economic Community*, Computers & L., Aug., 1975, at 7.

Reisinger, *Rechtsinformatic*, 97 JURISTISCHE BLATTER 68 (1975).

Ruoff, *Solicitors Who Live With the Computer*, Computers & L., May, 1975, at 5.

Tapper, *Case Law and Computers*, Computers & L., May, 1975, at 7.

Tatham, *A Better Plan to Build Upon*, Computing Europe, July 24, 1975, at 12.

Williamson, *Computer Use by the Department of Registers of Scotland*, Computers & L., May, 1975, at 4.

Austria Would Rather Spend than Convert, 21 DATAMATION April, 1975, at 131.

'Big Brother' TV Threat BCS Warns Inquiry, Computing Europe, April 10, 1975, at 3.

Computerized Legal Documentation System of the European Communities, Computers & L., Feb., 1976, at 2.

7.3.4 Developments in Eastern Europe and the U.S.S.R.

Chevignard, *Computers and Soviet Economy*, Defense Nationale, April 3, 1975.

Ershov, *History of Computing in the USSR*, 21 DATAMATION, Sept., 1975, at 80.

7.3.6 Developments in Asia and Australia

Best, *Unauthorized Remote Access in an On-Line Real-Time System*, 45 AUSTRALIA ACCOUNTANT 106 (1975).

Bogen, *Computing in South Korea*, 21 DATAMATION, Sept., 1975, at 93.

Ruoff, *Browsing for Law in the Antipodes*, Computers & L., Aug., 1975, at 4.

Szuprowicz, *China's Computer Industry*, DATAMATION, June, 1975, at 83.

Whalan, *Automation and its Effect on Australasian Conveyancing in the 1980's*, 49 AUSTL. L.J. 359 (1975).

Computers: Leading the Way to Growth, Bus. W., July 7, 1975, at 49.

Land Registry Computer Projects, Computers & L., Aug. 1975, at 5.

The Statistics Bill, N.Z.L.J., 1975, at 35.

7.4 International Law

Aurel, *Seventh Conference on Law of the World—The Documentary Lexicon*, 8 L. & COMPUTER TECH. 133 (1975).

Benjamin, *Photocopying: World Bodies Decide Against International Guidelines*, 208 PUB. WKLY., Aug. 18, 1975, at 28.

Export Privilege Limited by Consent Settlement for Violation of Export Regulation, 5 C.L.S.R. 904 (1976).

Firm Prohibited from Dealing in Commodities Subject to Export Control, 5 C.L.S.R. 897 (1976).

8. COMPUTER SCIENCE DEVELOPMENTS OF POTENTIAL SIGNIFICANCE TO THE LEGAL COMMUNITY

8.0 General

Cann, *Social Backgrounds and Dissenting Behavior on the North Dakota Supreme Court, 1965-1971*, 15 JURIMETRICS J., 315 (1975).

Tomeski & Lazarus, *PEOPLE ORIENTED COMPUTER SYSTEM: THE COMPUTER IN CRISIS*, (1975).

8.1 Hardware

8.1.0 General

Klass, *Navy Pushing Microprocessor Utilization*, 103 AVIATION W., Aug. 11, 1975, at 48.

8.1.1 Peripherals

Cann, *Social Backgrounds and Dissenting Behavior on the North Dakota Supreme Court, 1965-1971*, 15 JURIMETRICS J., 315 (1975).

8.1.2 Mini-Computers

Atwell, *A Minicourse on Minicomputers*, 107 CANADIAN ACCOUNTANT 62 (1975).

Brennan, *Here Comes the Microprocessor*, 67 BANKING Oct., 1975, at 100.

Burnett & Nolan, *At Last, Major Roles for Minicomputers*, 53 HARV. BUS. REV. 148 (1975).

Carren, *Multiple Minis for Information Management*, 21 DATAMATION Sept., 1975, at 54.

8.2 Selected Topics

8.2.1 Time-Sharing and Remote Access

Best, *Unauthorized Remote Access in an On-Line Real-Time System*, 45 AUSTRALIAN ACCOUNTANT 106 (1975).

Forrester, *Simplified Financial Modeling Via Time Sharing*, J. ACCOUNTANCY, March, 1975, at 39.

Fox, *Survey of Time Sharing Applications*, 140 J. ACCOUNTANCY, Aug., 1975, at 100.

Jancura, *Implications of Real-Time Systems for Accounting Records*, 37 WOMAN CPA, April, 1975, at 14.

Lagervall, *Should You Consider Timesharing?*, 39 CONNECTICUT CPA, Sept., 1975, at 24.

AICPA *Timesharing Tax Catalog Available*, 140 J. ACCOUNTANCY 97 (1975).

8.2.4 Microfilming and COM (Computer Output Microfilm)

Howes, *Marine Midland Bank's COM Service Center*, OFFICE, March, 1975, at 99.

Shaffer, *State of Missouri Uses a COM Service Bureau*, OFFICE, March, 1975, at 88.

8.2.5 Computer Graphics

Coggshall & Marchick, *Word Processing Equipment Trends*, 81 OFFICE, Fall, 1975, at 20.

8.4 Computer Science and the Future

Word Processing at the Roche Laboratories, OFFICE, May, 1975, at 84.



